INFOR	MΑ	TIO	N C	IS	CLOS	URE
STATE	ME	ENT	BY	ΑF	PLIC	ANT

(Not for submission under 37 CFR 1.99)

Application Number		10773606		
Filing Date		2004-02-06		
First Named Inventor Ki II K		lim		
Art Unit		2682		
Examiner Name Doris		На То		
Attorney Docket Number		7297-101C2/10401544		

Examiner C N	40	Patent Number 6783076	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
1		6783076			***************************************	
ī,				2004-08-14	Kondo etal	
2	2	6361369		2002-03-26	Kondo et al.	
3	3	6199756		2001-03-13	Kondo et al.	-
4	•	6295206		2001-09-25	Kondo et al.	
5		6616053		2003-09-09	Kondo et al.	
6		6729548		1999-05-04	Kondo et al.	
7		5957718		1999-09-28	Cheung et al.	
f you wish to	o ado	d additional U.S. Pat	ent citation	n information p	lease click the Add button.	

Page 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10773606			
Filing Date		2004-02-06			
First Named Inventor Kill F		im			
Art Unit		2682			
Examiner Name	Doris	На То			
		7297-101C2/10401544			

				Attorn	ey Doc	ket Number	7297-101C2/104	01544		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	ition	Name of Pate of cited Docu	entee or Applicant iment	Relev	s,Columns,Lines where vant Passages or Releves es Appear	
/TT/	8	6, 396, 931		2002/	105/28	Malila	ı y			
If you wisi	n to a	dd additional U.S. Publ						d butto	n.	
				FOREIG	SN PAT	ENT DOCUM	IENTS			
Examiner Initial*	Cite No	Foreign Document Numbers	Country Code ²		Kind Code4	Publication Date	Name of Patentee Applicant of cited Document	e or	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	Т5
	1									
If you wish	to ac	dd additional Foreign P						button	1	
			NON	-PATEN	IT LITE	RATURE DO	CUMENTS			
Examiner Initials*	Cite No	Include name of the a (book, magazine, jour publisher, city and/or	nal, seria	al, sympo	osium,	catalog, etc), o	the article (when a date, pages(s), volu	ppropr ıme-is:	iate), title of the item sue number(s),	Ţ5
	1									
If you wish	to ac	ld additional non-paten	t literatu	re docun	nent cit	ation informati	on please click the	Add b	utton	
				EX	AMINE	R SIGNATUR	E			
Examiner	Signa	ture /Tu	ian Trai	1/			Date Conside	red	04/01/2007	
		itial if reference conside								

1 See Kind Codes of USPTO Patent Documents at wire USPTO GOV or MPEP 901.04. 3 Enter office that issued the document, by the two-letter code (WHPO Standard ST.3) and 35 Per Japanese patent documents, the indication of the year of the redge of the Emperor manager of the patent document, and obscured the small number of the patent document, and of document by the appropriate symbols as indicated on the document under WiPO Standard ST.16 if possible. 3 Applicant is to place a check mark here if English language translation is attached.

Page 2

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DO .T NO. 7297-101 22 APPLICANT: SERIAL NO. 10/773606

KIM, KI II FILING DATE: '02/06/2004

GROUP: 2(0/5)7

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB	FILING
/TT/	AA	4,148,070	3/1979	Taylor	358	160	
	AB	4,302,776	11/1981	Taylor et al.	358	160	
	AC	4,481,382	11/1984	Villa-real	179	2	
	AD	4,591,661	5/1986	Benedetto et al.	179	2	
	AE	4,821,121	4/1989	Beaulier	358	160	
	AF	4,825,457	4/1989	Lebowitz	379	40	
	AG	4,962,521	10/1990	Komatsu et al.	379	053	
	AH	5,063,587	11/1991	Semasa et al.	348	14.14	
11	AI	5,144,661	9/1992	Shamosh et al.	348	143	
-	AJ	5,189,632	2/1993	Paajanen et al.	364	705.05	
	AK	5,243,640	9/1993	Hadley et al.	455	426	
	AL	5,257,007	10/1993	Steil et al.	340	539.3	
-	AM	5,334,974	8/1994	Simms et al.	340	990	
	AN	5,335,276	8/1994	Thompson et al.	380	21	
	AO	5,343,509	8/1994	Dounies	379	40	
\bot	AP	5,382,943	1/1995	Tanaka	340	539	
	AQ	5,463,595	10/1995	Rodhall et al.	367	93	
	AR	5,485,504	1/1996	Ohnsorge	455	566	
1	AS	5,491,507	2/1996	Umezawa et al.	348	14	
	AT	5,504,812	4/1996	Vangarde	379	430	
,	AU	5,515,043	5/1996	Berard et al.	340	988	
V	AV	5,515,285	5/1996	Garrett, Sr. et al.	701	300	

EXAMINER:

/Tuan Tran/

DATE CONSIDERED:

04/01/2007

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY, DOM TINO SERIAL NO. 7297-10762 10/773606 APPLICANT: KIM, KI II

	nui-O	KINATION DISCL	JOURE STATEM	KIM, KI II				
		(Use several shee	ets if necessary)	. 1	FILING DATE: GROUP: 2682			
					NI 0 XXX	2007		
/TT/	AW	5,517,547	5/1996	Ladha et al.	379	40		
	AX	5,546,072	8/1996	Creuseremee et		574		
	AY	5,555,286	9/1996	Tendler	379	59		
-	AZ	5,568,535	10/1996	Sheffer et al.	379	39		
	BA	5,587,701	12/1996	Hess	340	541		
	BB	5,590,417	12/1996	Rydbeck	455	089		
	BC	5,666,159	9/1997	Parulski et al.	348	211		
	BD	5,712,619	1/1998	Simkin	340	539		
-	BE	5,726,660	3/1998	Purdy et al.	342	357.1		
-	BF	5,729,197	3/1998	Cash	340	539.3		
\vdash	BG	5,740,543	4/1998	Maeda	455	550		
	BH	5,742,666	4/1998	Alpert	379	58		
	BJ	5,742,845	4/1998 5/1998	Wagner	395	831		
	BK	5,768,533	6/1998	Lin Ran	340	555		
	BL	5,790,957	8/1998	Heidari	395 455	553		
	ВМ	5,793,419	8/1998	Fraley	348	143		
	BN	5,806,005	9/1998	Hull et al.	455	566		
	во	5,808,564	9/1998	Simms et al.	340	990		
<u> </u>	BP	5,815,201	9/1998	Hashimoto et al.	348	232		
<u> </u>	BQ	5,819,172	10/1998	Campana Jr. et al.	455	412		
-	BR	5,893,037	4/1999	Reele et al.	455	556		
	BS	5,894,597	4/1999	Schwartz et al.	455	558		
V	BT	5,910,815	6/1999	Bousier et al.	348	14		

EXAMINER:

/Tuan Tran/

DATE CONSIDERED

04/01/2007

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY, DOG TINO. SERIAL NO. 7297-101C2 10/773606 APPLICANT: KIM, Ki II FILING DATE: GROUP: 2682 2/6/2004

DI	6.017.640	C##000				
В	3,917,342	6/1999	Moghadam et al.	348	207	
BV	5,924,044	7/1999	Vannatta et al.	455	556	
BW	5,926,210	7/1999	Hackett et al.	348	158	
вх	5,943,603	8/1999	Parulski et al.	455	3.1	
BY	5,953,322	9/1999	Kimball	370	328	
BZ	5,963,245	10/1999	McDonald	348	14	
CA	6,002,326	12/1999	Turner			
СВ	6,011,967	1/2000	Wieck			***
СС	6,014,573	1/2000	Lehtonen et al.			
CD	6,046,730	4/2000				
CE	6,049,273	4/2000				-
CF	6,069,648	5/2000				
CG						
СН						
CI						
-	6,243,596	6/2001	Kikinis	455	572	
CP	6,278,884	8/2001	Kim	455	556	
CQ	6,323,064	11/2001	Lee et al.	438	127	
CR	6,381,143	4/2002	Nakamura	361	737	
	BW BX BY CA CCB CCC CD CE CG CG CH CI CCI CCK CCL CCM CCN CCO CCP CCQ CCP	BV 5,924,044 BW 5,926,210 BX 5,943,603 BY 5,953,322 BZ 5,963,245 CA 6,002,326 CB 6,011,967 CC 6,014,573 CD 6,046,730 CE 6,049,273 CF 6,069,648 CG 6,073,034 CH 6,085,112 CI 6,111,604 CJ 6,122,526 CK 6,137,525 CL 6,167,253 CM 6,211,649 CN 6,219,560 CO 6,243,596 CP 6,278,884 CQ 6,323,064	BV 5,924,044 7/1999 BW 5,926,210 7/1999 BX 5,943,603 8/1999 BY 5,953,322 9/1999 BZ 5,963,245 10/1999 CA 6,002,326 12/1999 CB 6,011,967 1/2000 CC 6,014,573 1/2000 CD 6,046,730 4/2000 CE 6,049,273 4/2000 CF 6,069,648 5/2000 CG 6,073,034 6/2000 CH 6,085,112 7/2000 CI 6,111,604 8/2000 CJ 6,122,526 9/2000 CK 6,137,525 10/2000 CL 6,167,253 12/2000 CM 6,211,649 4/2001 CN 6,219,560 4/2001 CN 6,219,560 4/2001 CO 6,243,596 6/2001 CP 6,278,884 8/2001 CQ 6,323,064 11/2001	BV 5,924,044 7/1999 Vannstta et al. BW 5,924,044 7/1999 Hackett et al. BX 5,943,603 8/1999 Parulski et al. BY 5,953,322 9/1999 Kimball BZ 5,963,245 10/1999 McDonald CA 6,002,326 12/1999 Turner CB 6,011,967 1/2000 Wicck CC 6,014,573 1/2000 Lehtonen et al. CD 6,046,730 4/2000 Bowen et al. CE 6,049,273 4/2000 Hoss CF 6,069,648 5/2000 Suso et al. CG 6,073,034 6/2000 Jacobsen et al. CH 6,085,112 7/2000 Kleinschmidt et al. CI 6,111,604 8/2000 Farris et al. CJ 6,122,526 9/2000 Paulski CK 6,137,525 10/2000 Lee et al. CM 6,211,649 4/2001 Matsuda CN 6,219,560 4/2001 Erkkila et al. CO 6,243,596 6/2001 Kikinis CP 6,278,884 8/2001 Kim	BV 5,924,044 7/1999 Vannatta et al. 348 BW 5,924,044 7/1999 Hackett et al. 348 BW 5,926,210 7/1999 Hackett et al. 348 BX 5,943,603 8/1999 Parulski et al. 455 BY 5,953,322 9/1999 Kimball 370 BZ 5,963,245 10/1999 McDonald 348 CA 6,002,326 12/1999 Turner 340 CB 6,011,967 1/2000 Wieck 455 CC 6,014,573 1/2000 Lehtonen et al. 455 CD 6,046,730 4/2000 Bowen et al. 345 CF 6,069,648 5/2000 Suso et al. 348 CG 6,073,034 6/2000 Jacobsen et al. 455 CH 6,085,112 7/2000 Kleinschmidt et al. 455 CI 6,111,604 8/2000 Farris et al. 455 CK 6,373,525 <td< td=""><td>BV 5,924,044 7/1999 Vannatta et al. 455 556 BW 5,926,210 7/1999 Hackett et al. 348 158 BX 5,943,603 8/1999 Parulski et al. 455 3.1 BY 5,953,322 9/1999 Kimball 370 328 BZ 5,963,245 10/1999 McDonald 348 14 CA 6,002,326 12/1999 Turner 340 426 CB 6,011,967 1/2000 Wieck 455 569 CD 6,046,730 4/2000 Bowen et al. 345 168 CE 6,049,273 4/2000 Hess 340 539.11 CF 6,069,648 5/2000 Suso et al. 348 14 CG 6,073,034 6/2000 Jacobsen et al. 455 566 CH 6,085,112 7/2000 Kleinschmidt et al. 455 556 CI 6,111,604 8/2000 Farris et al.</td></td<>	BV 5,924,044 7/1999 Vannatta et al. 455 556 BW 5,926,210 7/1999 Hackett et al. 348 158 BX 5,943,603 8/1999 Parulski et al. 455 3.1 BY 5,953,322 9/1999 Kimball 370 328 BZ 5,963,245 10/1999 McDonald 348 14 CA 6,002,326 12/1999 Turner 340 426 CB 6,011,967 1/2000 Wieck 455 569 CD 6,046,730 4/2000 Bowen et al. 345 168 CE 6,049,273 4/2000 Hess 340 539.11 CF 6,069,648 5/2000 Suso et al. 348 14 CG 6,073,034 6/2000 Jacobsen et al. 455 566 CH 6,085,112 7/2000 Kleinschmidt et al. 455 556 CI 6,111,604 8/2000 Farris et al.

EXAMINER: DATE CONSIDERED: /Tuan Tran/ 04/01/2007

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

				Υ			
/TT/	CS	6,423,892	7/2002	Ramaswamy	84	609	
	СТ	6,427,078	7/2002	Wilska et al.	455	550.1	
	CU	6,473,631	10/2002	Siddoway et al.	455	575	
	cv	6,491,541	12/2002	Wakino	439	451	
	CW	6,519,241	2/2003	Theimer	370	338	
	CX	6,531,982	3/2003	White et al.	342	357.09	
	CY	6,553,238	4/2003	Ginzel et al.	455	557	
	cz	6,590,303	7/2003	Sustin et al.	307	119	
	DA	6,643,561	9/2001	Wallace	235	492	
	DB	6,681,120	1/20/2004	Kim	249	210	
	DC	6,781,925	8/2004	Nuovo	369	011	
	DD	D447,481	9/2001	Wallace et al.	D14	432	
	DE	D452,865	1/2002	Wallace et al.	D14	435	
	DF	D453,934	2/2002	Wallace et al.	D14	435	
	DG	D467,586	12/2002	Shimoda et al.	D14	435	
V	DH	D496,632	9/2004	David et al.	D13	147	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB	TRANSLATION YES NO	
/TT/	DI	195 32 103 A1	1997	DE				
	DJ	19806508-A1	8/1999	DE				
	DK	38 39 959C2	1991	DE				
	DL	41 26 105A1	1993	DE				
	DM	43 25 588A1	1995	DE				
V	DN	43 35 773A1	1995	DE				

EXAMINER:

/Tuan Tran/

DATE CONSIDERED:

04/01/2007

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

FURM PTO-1449

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOC TNO. SERIAL NO. 7287-1016 2. 10 | 173 GOG APPLICANT: KIM, KI II | FILING DATE: 2 | 46 | 2204 | 2682

					1100	 42 0	,	
/TX 4 (O.	Vd007	T				 		
/104/0	1/2087	43 44 753A1	1995	DE				
	DP	44 15 090A1	19995	DE		nt		
	DQ	195 05 486A1	1996	DE				
	DR	195 23 227A1	1997	DE				
<u> </u>	DS	196 03 747C1	1997	DE				
	DT	2 256 771	1992	GB				
	DU	07111640	1995	JP .				
	DV	03109891	5/1991	л				
	DW	6133081	1994	ЛР				
	DX	406268582-A	9/1994	ЛР				
	DY	408294030-A	11/1996	JP				
<u> </u>	DZ	95/20271	19995	wo				
V	EA	WO-96 38762-A1	12/1996	wo				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
/TT/	ЕВ	07111640 – P English Language Abstract					
<u> </u>	EC	"A Portable Multimedia Terminal", IEEE Communication Magazine - Dec. 1992					
	ED	06268582 - English Patent Abstract of Japan Publication					
	EE	6133081 - English Patent Abstract of Japan Publication					
	EF	Sternglass, "The Future is in the PC Cards", Databook Inc. IEEE Spectrum, Jun 1992, pp. 46-50					
Ļ	EG	Publication 2004/0110545, 0110545 (U.S. S.N. 10/719,363) Now U.S. Pat. 6,278,884 above					
V	ЕН	Publication 2004/0157612, 0157612 (U.S. S.N. 10/773,606) Now U.S. Pat. 6,681,120 above					

EXAMINER:

/Tuan Tran/

DATE CONSIDERED:

04/01/2007

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant